1	2	3	4
6.	**Sardar Sarovar** Gujarat/Mah./M.P. Gujarat/ Canal Head Power House 5 X 50 = 250 MW	2 Units of 50 = 100 MW	150
7.	**Srisailam LBPH** A.P./APGENCO 6 X 150 = 900 MW	4 Units of 150 = 600 MW	300
8.	**Baspa** H.P./JPHPCL 3 X 100 = 300 MW	2 Units of 100 = 200 MW	100
		GRAND TOTAL	3015 MW

Tapping of Hydro Power Potential

1487. SHRIMATI BIMBA RAIKAR: Will the Minister of POWER be pleased to state:

(a) whether to lessen dependence on spiraling fossil fuel prices the Government would consider tapping the balance hydro power potential in the country;

(b) whether it is a fact that the prevailing hydro thermal imbalance the share of hydro power is to be enhanced and if so, to what extent;

(c) whether Government have undertaken any study on the additional hydro power potential and if so, how many schemes have been finalised with their locations and generation capacity; and

(d) whether mini-hydel schemes are viable which are closer to user community and does not involve transmission set up?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA): (a) The Government of India is according high priority to exploit the untapped hydro-electric potential in the country. A capacity addition of 14,393 MW from hydro projects is to be achieved during the 10th Plan.

(b) The ideal hydro thermal mix should be in the ratio of 40:60 against the prevailing ration of 25:75.

(c) In order to accelerate the pace of hydro power development in the country, a basin wise 'Ranking Study' of all the balance hydro-electric potential which is yet to be exploited has been carried out by the Central Electricity Authority and discussions with the State Governments have initiated to finalise an Action Plan for their subsequent development. The basin-wise details of hydro-electric projects identified along with their location and installed capacity are enclosed at Statements I to VI.

(d) Small/mini hydro projects are considered to be a cost effective option specifically if they are located for providing power to remote and isolated areas in a decentralized manner, avoiding the cost of long transmission lines.

Statement-I

Schemes in Indus River System (Grade-wise)

Sl.No.	Name of Scheme	River/State	Probable Installed Capacity (MW)	Grade
1	Budhil	Ravi/HP	70	A
2	Allain Duhangan	Beas/HP	192	A
3	Karcham Wangtoo	Sutlej/HP	1000	A
4	Rana Khad	Beas/HP	29	A
5	Nakthan (Parbati-I)	Beas/HP	420	A
6	Shongtong Karcham	Sutlej/HP	780	A
7	Jangi Thopan	Sutlej/HP	410	A
8	Gharopa	Beas/HP	85	A
9	Luhri	Sutlej/HP	425	A
10	Thopan Powari	Sutlej/HP	650	A
11	Sainj-IV	Beas/HP	27	A

1	2	3	4	5
12	Seawa (St. II)	Ravi/J&K	120	B
13	Chakthi (Uri-II)	Jhelum/J&K	280	B
14	Rampur Nainiah	Sutlej/HP	420	B
15	Sainj(Parbati-III)	Beas/HP	520	B
16	Machhetri	Ravi/HP	60	B
17	Tirthan-III	Beas/HP	26	B
18	Chulan	Ravi/HP	55	B
19	Khab-II	Sutlej/HP	425	B
20	Wangam	Jhelum/J&K	60	B
21	Leh	Indus/J&K	29	B
22	Tidong-II	Sutlej/HP	90	B
23	Pakhal Dul	Chenab/J&K	1000	B
24	Parkhachik	Indus/J&K	60	B
25	Hatian	Jhelum/J&K	215	B
26	Chenari	Jhelum/J&K	475	B
27	Thibda	Sutlej/HP	55	B
28	Ratle	Chenab/J&K	515	B
29	Naunut	Chenab/J&K	1120	B
30	Karkit	Indus/J&K	190	B
31	Kanyunche	Indus/J&K	105	B
32	Gondhala	Chenab/HP	90	B
33	Dunadi	Chenab/J&K	60	B
34	Chhota Dara	Chenab/HP	50	B
35	Chechesma	Indus/J&K	47	B
36	Khabru	Indus/J&K	30	B
37	Thambas	Indus/J&K	29	B
38	Dandal	Indus/J&K	26	B

1	2	3	4	5
39	Khoksar	Chenab/HP	80	B
40	Kwar	Chenab/J&K	440	B
41	Bardang	Chenab/HP	145	B
42	Chhatu	Chenab/HP	140	B
43	Kiari	Indus/J&K	28	B
44	Kiru	Chenab/J&K	295	B
45	Khalsi	Indus/J&K	170	B
46	Seli	Chenab/HP	150	B
47	Takmaching	Indus/J&K	75	B
48	Sach Khas	Chenab/HP	70	B
49	Kyurik	Sutlej/HP	41	B
50	Udaipur	Chenab/HP	36	B
51	Shamnot	Chenab/J&K	200	B
52	Nurla	Indus/J&K	65	B
53	Dumkhar	Indus/J&K	130	B
54	Tidong-I	Sutlej/HP	90	B
55	Tipri	Chenab/J&K	36	B
56	Gangbal	Jhelum/J&K	55	B
57	Taiti-I	Sutlej/HP	50	B
58	Kesar	Indus/J&K	42	B
59	Nimu	Indus/J&K	180	B
60	Bichlari	Chenab/J&K	75	B
61	Kiwa	Chenab/J&K	37	B
62	Naga	Chenab/J&K	29	B
63	Jhalma	Chenab/HP	275	C
64	Gunderman	Indus/J&K	120	C
65	Chalunka	Indus/J&K	45	C

1	2	3	4	5
66	Shuas	Chenab/J&K	505	C
67	Achinthang	Indus/J&K	140	C
68	Bursar	Chenab/J&K	1020	C
69	Raoli	Chenab/HP	715	C
70	Batalik	Indus/J&K	235	C
71	Sho	Chenab/J&K	215	C
72	Tillarchu	Indus/J&K	39	C
73	Barinaum	Chenab/J&K	435	C
74	Tahamus	Indus/J&K	120	C
75	Paidar	Indus/J&K	46	C
76	Railing	Chenab/HP	155	C
77	Parfila	Indus/J&K	45	C
78	Khab-I	Sutlej/HP	1640	C
79	Karalpur(K-Ganga)	Jhelum/J&K	330	C
		TOTAL	18979	
80	Kulu	Beas/HP	90	
81	Tundah	Ravi/HP	34	
82	Manali	Beas/HP	37	
83	Tirthan-I	Beas/HP	32	
84	Homte	Sutlej/HP	60	
85	Sainj Kartah-II	Beas/HP	45	
86	Sainj-I	Beas/HP	55	
87	Baspa-I	Sutlej-HP	335	
88	Sonamarg	Jhelum/J&K	155	
89	Gyspa	Chenab/HP	395	
90	Baroti	Ravi/HP	40	
91	Gandharani	Beas/HP	49	
92	Suni Chabha	Sutlej/HP	225	
93	Ropa	Sutlej/HP	31	

Note:14 schemes from Sl No. 80 to 93 are not considered for Ranking due to major R & R aspects, submergence of reserve forests/wild life sanctuary and highway displacements etc.

Statement-II

Schemes in Ganga River Basin (grade-wise)

Sl.No.	Name of Scheme	River/State	Probable Installed Capacity (MW)	Grade
1	2	3	4	5
1	Benakuli	Alaknanda/Uttaranchal	40	A
2	Orchha	Betwa/Uttar Pradesh	39	A
3	Dhurwara	Betwa/Madhya Pradesh	28	A
4	Tapovan Chunar	Dhauliganga/Uttaranchal	485	A
5	Lata Tapovan	Dhauliganga/Uttaranchal	320	A
6	Tiuni	Yamuna/Uttaranchal	42	A
7	Bowala Nand Prayag	Alaknanda/Uttaranchal	132	A
8	Vishnugad Pipalkoti	Alaknanda/Uttaranchal	360	A
9	Bhela Tipri	Bhagirathi/Uttaranchal	100	A
10	Bhairon Ghati	Bhagirathi/Uttaranchal	60	A
11	Naitwar Mori	Yamuna/Uttaranchal	70	A
12	Karri	Sone/Chattisgarh	70	A
13	Kharauli	Sone/Chattisgarh	46	A
14	Balasan	Balasan/West Bengal	33	A
15	Sankri-Kunari	Yamuna/Uttaranchal	33	A
16	Pishanaitwar	Yamuna/Uttaranchal	30	A
17	Ugmir	Yamuna/Uttaranchal	28	A
18	Diulong-Sumangaon	Bhilangana/Uttaranchal	26	A
19	Pangula Sanail	Yamuna/Himachal Pr.	26	A
20	Chorhat	Sone/Madhya Pradesh	55	A
21	Badri Nath	Alaknanda/Uttaranchal	260	B
22	Nand Prayag Langasu	Alaknanda/Uttaranchal	180	B
23	Khartoli Tumti Talli	Sarda/Uttaranchal	105	B
24	Khadwan	Sone/Jharkhand	450	B
25	Harsil Dam	Bhagirathi/Uttaranchal	350	B
26	Nelang	Jadhganga/Uttaranchal	190	B

1	2	3	4	5
27	Jadh Ganga	Jadhganga/Uttaranchal	110	B
28	Taluka-Saul	Yamuna/Uttaranchal	39	B
29	Karmali	Jadhganga/Uttaranchal	190	B
30	Jamolna-Ghansyali	Bhilangana/Uttaranchal	44	B
31	Gangotri	Bhagirathi/Uttaranchal	70	B
32	Tokh Gurupa	Pindar/Uttaranchal	26	B
33	Kalike Dantu	Sarda/Uttaranchal	140	B
34	Dhargaon-Jandarwali	Bhilangana/Uttaranchal	29	B
35	Banoli Nalgam	Pindar/Uttaranchal	55	B
36	Nakot Patlasu	Yamuna/Uttaranchal	43	B
37	Kuwa Ford	Yamuna/Uttaranchal	42	B
38	Tamak Lata	Dhauliganga/Uttaranchal	200	B
39	Devi Bagar Khartoli	Sarda/Uttaranchal	40	B
40	Mandakini	Mandakini/Uttaranchal	36	B
41	Kotlibhel	Bhagirathi/Uttaranchal	1000	B
42	Pasal	Sone/Chattisgarh	55	B
43	Mapang Bogudyar	Sarda/Uttaranchal	185	B
44	Khet Tawaghat	Sarda/Uttaranchal	225	B
45	Sela Urthing	Sarda/Uttaranchal	165	B
46	Duniadhin	Sone/Chattisgarh	80	B
47	Malkhet Dam	Yamuna/Uttaranchal	37	B
48	Girthi Ganga	Girthi Ganga/Uttaranchal	34	B
49	Lohari Nag Thrang	Bhagirathi/Uttaranchal	520	B
50	Sirkari Bhyol Rus Bagar	Sarda/Uttaranchal	145	B
51	Sobala Jhimrigoan	Sarda/Uttaranchal	145	B
52	Niti Ganshali	Dhauliganga/Uttaranchal	32	B
53	Urthing Sobala	Sarda/Uttaranchal	340	B
54	Sirkari Bhyol Bogudiyar	Sarda/Uttaranchal	240	B
55	Chhanger Chal	Sarda/Uttaranchal	145	B
56	Rishi Ganga II	Rishiganga/Uttaranchal	65	B
57	Bampa Kurkuti	Dhauliganga/Uttaranchal	60	B
58	Khel Kuran Neti	Dhauliganga/Uttaranchal	49	B
59	Nayar Dam	Nayar/Uttaranchal	34	B

1	2	3	4	5
60	Pala Bhila Tipri	Bhagirathi/Uttaranchal	400	B
61	Bokang Bailing	Sarda/Uttaranchal	145	B
62	Ramganga Dam	Sarda/Uttaranchal	75	B
63	Deodi	Rishiganga/Uttaranchal	65	B
64	Joka	Sone/Chattisgarh	28	B
65	Rishi Ganga I	Rishiganga/Uttaranchal	115	B
66	Jalem Tamak	Dhauliganga/Uttaranchal	150	B
67	Malari Jhelam	Dhauliganga/Uttaranchal	90	B
68	Devasari Dam	Pindar/Uttaranchal	78	B
69	Khasiyabara	Sarda/Uttaranchal	280	B
70	Utyasu dam	Alaknanda/Uttaranchal	1140	B
71	Garba Tawaghat	Sarda/Uttaranchal	195	B
72	Gohana Tal	Birahiganga/Uttaranchal	95	B
73	Tawaghat Dharchula	Sarda/Uttaranchal	310	B
74	Garjia Dam	Sarda/Uttaranchal	295	B
75	Kishau Dam	Yamuna/Uttaranchal	600	C
		TOTAL	12239	

Statement-III

Schemes in Brahmaputra River System (Grade-wise)

Sl.No.	Name of Scheme	River Basin/ State	Probable Installed Capacity (MW)	Grade
1	2	3	4	5
1	Teesta St. VI	Tista/Sikkim	360.0	A
2	Siang Lower	Dihang-Dibang/Ar.Pr.	1700.0	A
3	Teesta St. IV	Tista/Sikkim	495.0	A
4	Lachung	Tista/Sikkim	30.0	A
5	Gompa	Tista/Sikkim	46.0	A
6	Lower Kopili	Kalang/Assam	150.0	A
7	Talem	Tista/Sikkim	65.0	A

1	2	3	4	5
8	Kalep	Tista/Sikkim	41.0	A
9	Umlamphang	Kalang/Megh.	28.0	A
10	Panan	Tista/Sikkim	230.0	A
11	Namlum	Tista/Sikkim	175.0	A
12	Dikchu	Tista/Sikkim	90.0	A
13	Ramam-III	Tista/WB	100.0	A
14	Teesta St. II	Tista/Sikkim	450.0	A
15	Bhareli Lift Dam-II	Kameng/Ar. Pr.	330.0	A
16	Hegio	Subansiri/Ar.Pr.	250.0	A
17	Bhareli Lift Dam-I	Kameng/Ar. Pr.	240.0	A
18	Irang	Barak & Others/Man	60.0	A
19	Emini	Dihang-Dibang/Ar.Pr.	295.0	A
20	Amulin	Dihang-Dibang/Ar.Pr.	235.0	A
21	Agoline	Dihang-Dibang/Ar.Pr.	235.0	A
22	Kapak Leyak	Kameng/Ar.Pr.	195.0	A
23	Sushen	Barak & Others/Megh	150.0	A
24	Rigong	Dihang-Dibang/Ar.Pr.	130.0	A
25	Badao	Kameng/Ar.Pr.	120.0	A
26	Pakke	Kameng/Ar.Pr.	120.0	A
27	Kurung Dam-II	Subansiri/Ar.Pr.	115.0	A
28	Seba	Kameng/Ar.Pr.	105.0	A
29	Yepin	Dihang-Dibang/Ar.Pr.	95.0	A
30	Laruri	Barak & Others/Nag	80.0	A
31	Milli	Subsansiri/Ar.Pr.	75.0	A
32	Chela	Subansiri/Ar.Pr.	75.0	A
33	Par	Subansiri/Ar.Pr.	65.0	A
34	Pengging	Dihang-Dibang/Ar.Pr.	60.0	A
35	Tago-I	Subsansiri/Ar.Pr.	55.0	A
36	Para	Kameng/Ar.Pr.	55.0	A

1	2	3	4	5
37	Khongnem Chakha-III	Barak & Others/Man	48.0	A
38	Sepla	Kameng/Ar.Pr.	46.0	A
39	Lachung	Kameng/Ar.Pr.	41.0	A
40	Sape	Subansiri/Ar.Pr.	38.0	A
41	Langey	Kalang/Assam	37.0	A
42	Raigam	Luhit/Ar.Pr.	32.0	A
43	Nyepin	Subansiri/Ar.Pr.	32.0	A
44	Gimliang	Luhit/Ar.Pr.	31.0	A
45	Sakhai-II	Barak & Others/Nag.	31.0	A
46	Rebby	Kameng/Ar.Pr.	30.0	A
47	Laniye-II	Barak & Others/Man.	27.0	A
48	Chanda	Kameng/Ar.Pr.	110.0	A
49	Tarang Warang	Kameng/Ar.Pr.	65.0	A
50	Upper Borpani	Kalang/Assam	60.0	A
51	Hiya	Subansiri/Ar.Pr.	41.0	A
52	Tidding-I	Luhit/Ar.pr.	31.0	A
53	Kimi	Kameng/Ar.Pr.	535.0	B
54	Umjaut	Barak & Others/Megh	85.0	B
55	Tato-II	Dihang-Dibang/Ar.Pr.	360.0	B
56	Umduna	Barak & Others/Megh	95.0	B
57	Phanchung	Kameng/Ar.Pr.	90.0	B
58	Dardu	Subansiri/Ar.Pr.	60.0	B
59	Yoksam	Tista/Sikkim	44.0	B
60	Hutong	Luhit/Ar. Pr.	950.0	B
61	Chomi	Subansiri/Ar.Pr.	80.0	B
62	Oju-II	Subansiri/Ar.Pr	2580.0	B
63	Attunli	Dihang-Dibang/Ar.Pr.	175.0	B
64	Kynshi-II	Barak & Others/Megh	175.0	B
65	Manhu	Barak & Others/Megh	90.0	B

1	2	3	4	5
66	Umiam Umtru-V	Kalang/Megh.	27.0	B
67	Naba	Subansiri/Ar.Pr.	1290.0	B
68	Lingza	Tista/Sikkim	160.0	B
69	Rukel	Tista/Sikkim	90.0	B
70	Emra-II	Dihang-Dibang/Ar.Pr.	870.0	B
71	Umiam Umtru-VI	Kalang/Megh.	145.0	B
72	Irang	Barak & Others/Man	75.0	B
73	Mana	Tista/Sikkim	37.0	B
74	Nungliban	Barak & Others/Man	85.0	B
75	Noa-Dihing	Luhit/Ar.Pr.	75.0	B
76	Tammu	Subansiri/Ar.Pr.	55.0	B
77	Ringpi	Tista/Sikkim	160.0	B
78	Etalin	Dihang-Dibang/Ar.Pr.	3045.0	B
79	Kalai	Luhit/Ar.Pr.	2550.0	B
80	Naying	Dihang-Dibang/Ar.Pr.	495.0	B
81	Teesta St. I	Tista/Sikkim	320.0	B
82	Kolodyne St. I	Barak & Others/Miz	120.0	B
83	Kameng	Kameng/Ar.Pr.	1100.0	B
84	Oju-I	Subansiri/Ar.Pr.	1925.0	B
85	Niare	Subansiri/Ar.Pr.	1405.0	B
86	Bichom-II	Kameng/Ar.Pr.	205.0	B
87	Rangyong	Tista/Sikkim	175.0	B
88	Serum	Tista/Sikkim	50.0	B
89	Pasar	Kameng/Ar.Pr.	32.0	B
90	Siang Middle	Dihang-Dibang/Ar.Pr.	700.0	B
91	Emra-I	Dihang-Dibang/Ar.Pr.	275.0	B
92	Minnying	Dihang-Dibang/Ar.Pr.	195.0	B
93	Elango	Dihang-Dibang/Ar.Pr.	180.0	B
94	Duimukh Storage	Subansiri/Ar.Pr.	170.0	B

1	2	3	4	5
95	Mirak	Dihang-Dibang/Ar.Pr.	160.0	B
96	Tato-I	Dihang-Dibang/Ar.Pr.	80.0	B
97	Nazong	Kameng/Ar.Pr.	65.0	B
98	Pauk	Dihang-Dibang/Ar.Pr.	50.0	B
99	Satuk	Kameng/Ar.Pr.	47.0	B
100	Gameng	Dihang-Dibang/Ar.Pr.	37.0	B
101	Zungki	Barak & Others/Nag	48.0	B
102	Laniye-I	Barak & Others/Man	34.0	B
103	Papu	Kameng/Ar.Pr.	160.0	B
104	Jaru	Dihang-Dibang/Ar.Pr.	60.0	B
105	Amring	Kalang/Assam	33.0	B
106	Pichang	Kameng/Ar.Pr.	31.0	B
107	Ranganadi St. II	Subansiri/Ar.Pr.	180.0	B
108	Mampat	Barak & Others/Megh	55.0	B
109	Rangmaw	Barak & Others/Megh	42.0	B
110	Mathithing	Kameng/Ar.Pr.	40.0	B
111	Khuitam	Kameng/Ar.Pr.	29.0	B
112	Talong	Kameng/Ar.Pr.	150.0	B
113	Utung	Kameng.Ar.Pr.	110.0	B
114	Dibbin	Kameng/Ar.Pr.	95.0	B
115	Jarong	Dihang-Dibang/Ar.Pr.	85.0	B
116	Nongnam	Barak & Others/Megh	36.0	B
117	Khuzami	Barak & Others/Nag	32.0	B
118	Nongmawlar	Barak & Others/Megh	29.0	B
119	But	Kameng/Ar.Pr.	26.0	B
120	Hirong	Dihang-Dibang/Ar.Pr.	180.0	B
121	Tuivawl	Barak & Others/Miz	48.0	B
122	Malinye	Dihang-Dibang/Ar.Pr.	335.0	B
123	Heo	Dihang-Dibang/Ar.Pr.	90.0	B

1	2	3	4	5
124	Yangman Stor	U. Brahmaputra/Ar.Pr.	60.0	B
125	Chhota Pathing	Tista/Sikkim	55.0	B
126	Nonglyngkien	Barak & Others/Megh	47.0	B
127	Mawsyrpat	Barak & Others/Megh	45.0	B
128	Sissiri	Dihang-Dibang/Ar.Pr.	222.0	B
129	Nongkolait	Barak & Others/Megh	180.0	B
130	Tenga	Kameng/Ar.Pr.	275.0	B
131	Jedang	Tista/Sikkim	185.0	B
132	Mihumdon	Dihang-Dibang/Ar.Pr.	145.0	B
133	Yangnyu Stor.	U. Brahmaputra/Naga.	135.0	B
134	Rumur	Barak & Others/Nag	36.0	B
135	Dibang	Dihang-Dibang/Ar.Pr.	1000.0	B
136	Khongnem Chakha-II	Barak & Others/Man	90.0	B
137	Tuivai	Barak & Others/Man	51.0	B
138	Jamuna Dam P/H	Kalang/Assam	28.0	B
139	Deh	Barak & Others/Miz	26.0	B
140	Diyung Dam P/H	Kalang/Assam	47.0	B
141	Rongni Storage	Tista/Sikkim	95.0	B
142	Middle Subansiri	Subansiri/Ar.pr.	2000.0	B
143	Siang Upper	Dihang-Dibang/Ar.Pr.	11000.0	B
144	Bichom Storage-I	Kameng/Ar.Pr.	190.0	B
145	Upper Subansiri	Subansiri/Ar.Pr.	2500.0	B
146	Kurung Dam-I	Subansiri/Ar.Pr.	200.0	B
147	Someshwari Dam	Barak & Others/Megh	130.0	B
148	Amagam Storage	Barak & Others/Megh	35.0	B
149	Mawblei Storage	Barak & Others/Megh	100.0	B
150	Dikhu Lift Dam	U. Brahamaputra/Naga.	120.0	C
151	Dilli Stor.	U. Brahamaputra/Assam	33.0	C
152	Lower Subansiri	Subansiri/Ar.Pr.	2000.0	C

1	2	3	4	5
153	Kaldan Stor.	Barak & Others/Miz	545.0	C
154	Pabaram Stor.	Barak & Others/Man	232.0	C
155	Sinjal	Barak & Others/Man	39.0	C
156	Demwe	Luhit/Ar.pr.	3000.0	C
157	Jhanji storage	U. Brahamaputra/Naga.	75.0	C
158	Kynshi-I Stor.	Barak & Others/Megh	295.0	C
159	Tipang	U. Brahamaputra/Ar.Pr.	80.0	C
160	Umngot. Stor.	Barak & Others/Megh	265.0	C
161	Tizu	Barak & Others/Nag	365.0	C
162	Teesta High Dam	Tista/WB	2505.0	C
163	Tipaimukh	Barak & Others/Man	1500.0	C
164	Mawthaba	Barak & Others/Megh	70.0	C
165	Dikhu Dam P.H.	U. Brahamaputra/Naga.	470.0	C
166	Umngi Storage	Barak & Others/Megh	35.0	C
167	Lunglang Stor.	Barak & Others/Miz	690.0	C
168	Boinu Stor.	Barak & Others/Miz	635.0	C
		TOTAL	633280	

Statement-IV

Schemes in Central India River Basin (Grade-wise)

Sl.No.	Name of Scheme	River	Probable Installed Capacity (MW)	Grade
1	Upper Sankh-II	Sankh	186	A
2	Basania	Narmada	60	A
3	Serengda	Karo	37	A
4	Bhimkund	Baitarni	29	B
5	Hirakund St-II	Mahanadi	408	B
6	Jahanpur	Narmada	75	B

1	2	3	4	5
7	Lodani	Brahmani	42	B
8	Subernarekha MPP	Subernarekha	30	B
9	Baljori	Baitarni	393	B
10	Naraj	Mahanadi	215	B
11	Tikkarpara	Mahanadi	205	B
12	Burnher	Narmada	28	B
13	Lower Sankh	Sanbh	186	C
		TOTAL	**1894**	

Statement-V

West Flowing River System (Grade-wise)

Sl.No.	Name of Scheme	Basin	Probable Installed Capacity (MW)	Grade
1	2	3	4	5
1	Machchattu	Varahi-Kuttiyadi	35	A
2	Pandiarpunnapuzha-II	Varahi-Kuttiyadi	70	B
3	Netravati	Varahi-Kuttiyadi	60	B
4	Kumardhari	Varahi-Kuttiyadi	49	B
5	Kuriarkutty	Varahi-Kuttiyadi	84	B
6	Barapole-II	Varahi-Kuttiyadi	85	B
7	Kali Nadi-III (Mardi)	Mandavi-Sharavati	175	B
8	Krishnapur	Mandavi-Sharavati	210	B
9	Bennehole	Mandavi-Sharavati	55	B
10	Gangavali-II	Mandavi-Sharavati	105	B
11	Poringalkuthu (R.B.)	Baypore-Periyar	65	B
12	Manali	Baypore-Periyar	36	C
13	Parinjankutty	Baypore-Periyar	120	C
14	Aghnashini	Mandavi-Sharavati	370	C

1	2	3	4	5
15	Lower Sabarigiri	Pamba-paraliar	55	C
16	Kudal	Baypore-Periyar	47	C
17	Nirar	Baypore-Periyar	26	C
18	Twin-Kallar MPP	Pamba-Paraliar	65	C
19	Paraliyar	Pamba-Paraliar	39	C
20	Cholathipuzha	Baypore-Periyar	80	C
21	Silent Valley	Baypore-Periyar	130	C
22	Pandiarpunnapuzha-I	Baypore-Periyar	100	C
23	Chalipuzha	Baypore-Periyar	50	C
24	Sonal	Mandavi-Sharavati	55	C
25	Barapole St-I	Varahi-Kuttiyadi	335	C
		TOTAL	2501	

Statement VI

East Flowing River System Of Southern India (Grade-wise)

Sl.No.	Name of Scheme	Basin/River	Probable Installed Capacity (MW)	Grade
1	2	3	4	5
1	Dummagudem	Godavari	360	A
2	Kutru-I	Godavari	150	A
3	Konta	Godavari	65	A
4	Kumbhi-II	Krishna	27	A
5	Pulichintala	Krishna	60	A
6	Singareddi	Godavari	250	A
7	Kunghara	Godavari	115	A
8	Ghargaon	Godavari	105	A
9	Samda	Godavari	95	A
10	Pondugala	Krishna	95	A
11	Bhavanikattalai	Cauvery	90	A

1	2	3	4	5
12	Kasari-I	Kasari	215	B
13	Patharpunj	Krishna	29	B
14	Chitrakot	Godavari	38	B
15	Kadvi	Varna	215	B
16	Cauvery-PH I	Cauvery	235	B
17	Kumbhi I	Krishna	170	B
18	Bhopalapatnam	Indravati	1000	B
19	Pathri	Godavari	40	B
20	Kutru-II	Godavari	150	B
21	Arkavathi	Cauvery	42	B
22	Cauvery PH IV	Cauvery	36	B
23	Jaldurg	Krishna	270	B
24	Narayanpur	Krishna	70	B
25	Sahasrakund I	Godavari	29	B
26	Hiranyakeshi-II	Vedganga	405	B
27	Cauvery-PH II	Cauvery	165	B
28	Nugur II	Indravati	270	B
29	Nugar I	Godavari	160	B
30	Kotir	Godavari	70	B
31	Polavaram	Godavari	720	B
32	Pranhita	Prahita	310	B
33	Lower Kolab	Sabari	375	B
34	Cauvery PH III	Cauvery	90	B
35	Mananthavadi	Kabini	240	B
36	Wainganga	Godavari	150	B
37	Inchampalli	Godavari	975	B
38	Lower Moyar	Cauvery	33	C
39	Krishnarajasagar	Cauvery	55	C
		TOTAL	7969	